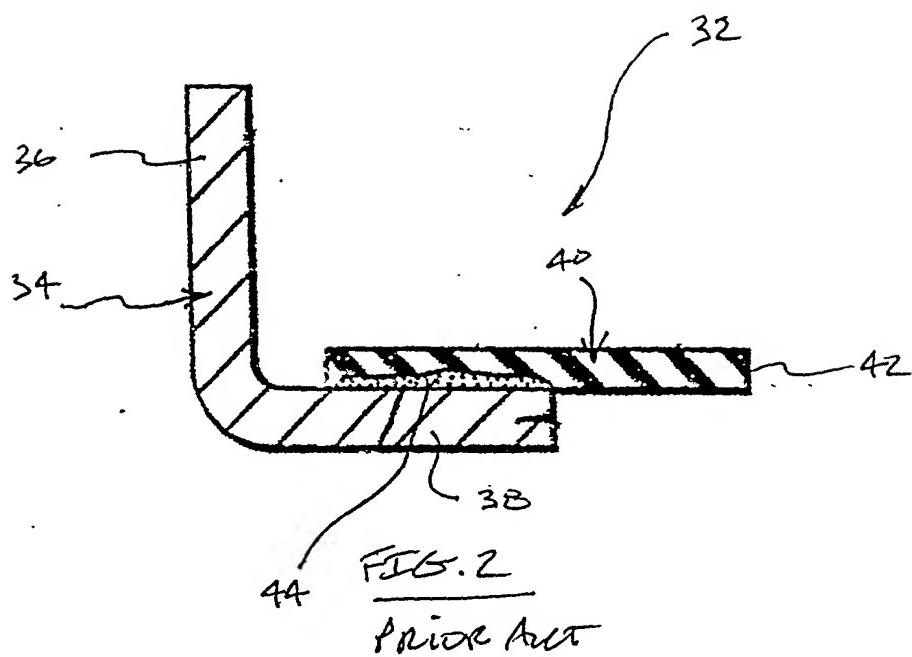


FIG. 1

prior art



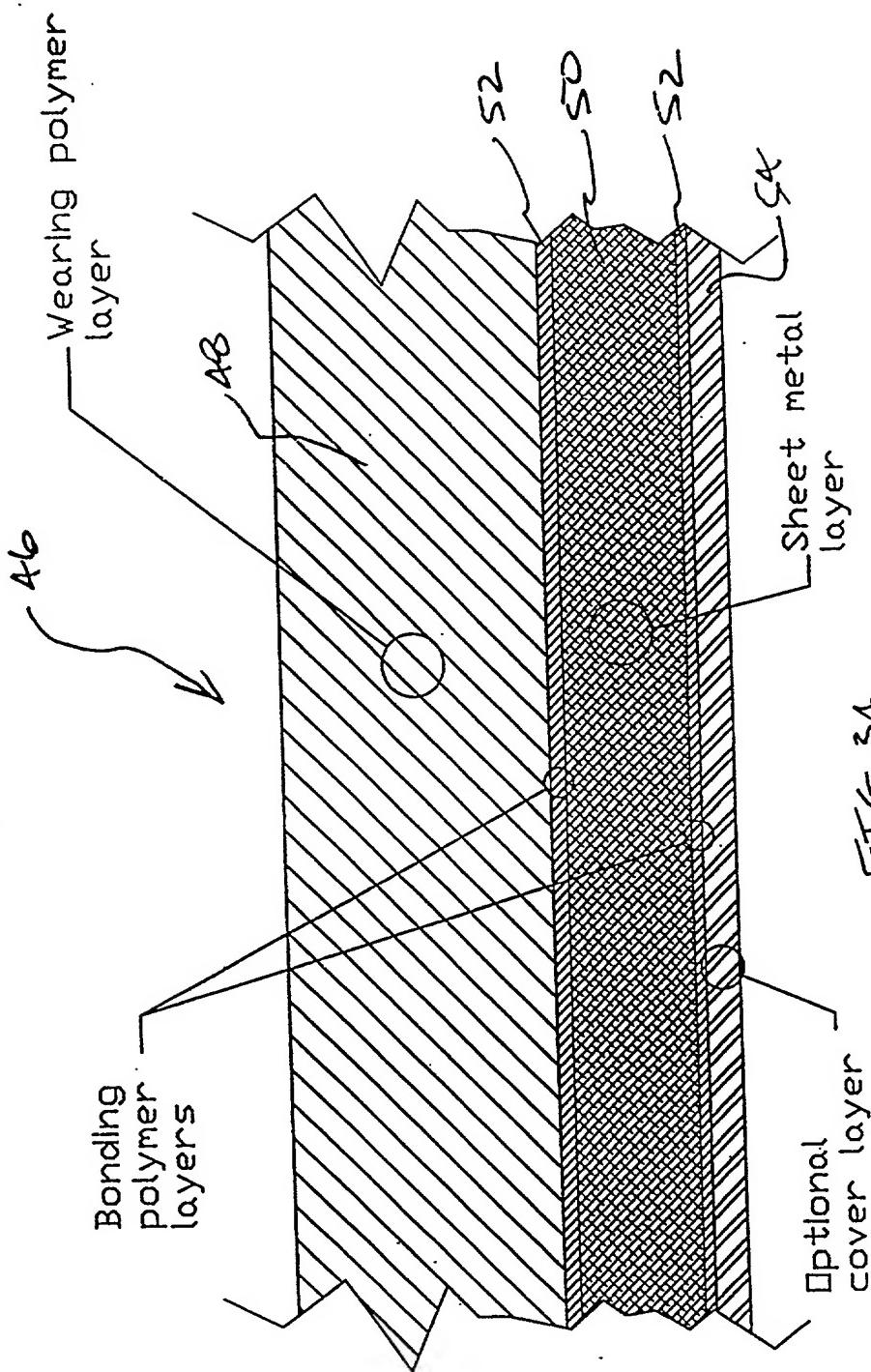


FIG. 3A

Typical Cross Section of
Patented Norglide sheet
material

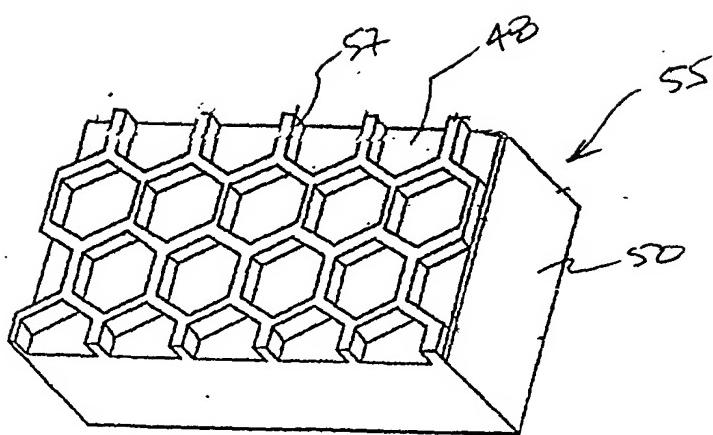


FIG. 3B

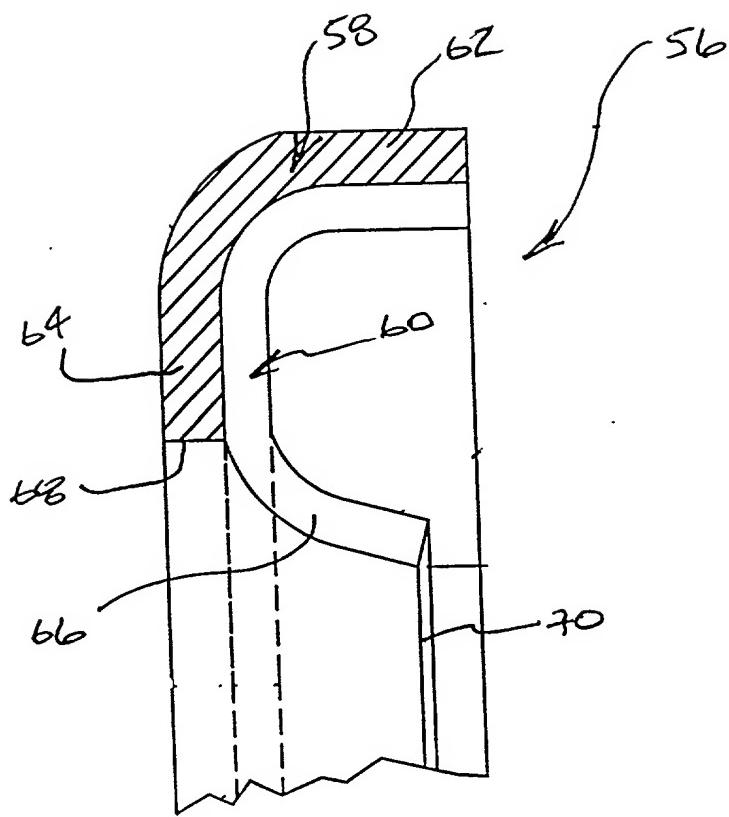
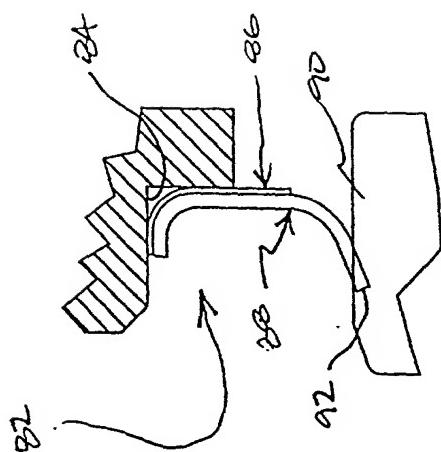
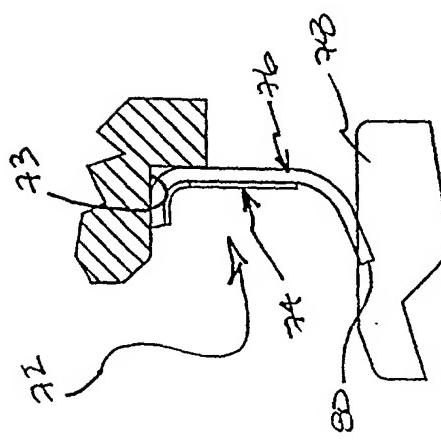


FIG. 4



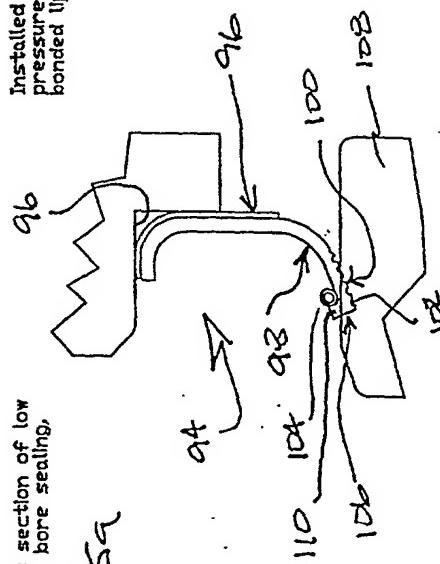
Installed cross section of medium pressure, metallic bore sealing, bonded lip seal.

FIGS. 5A



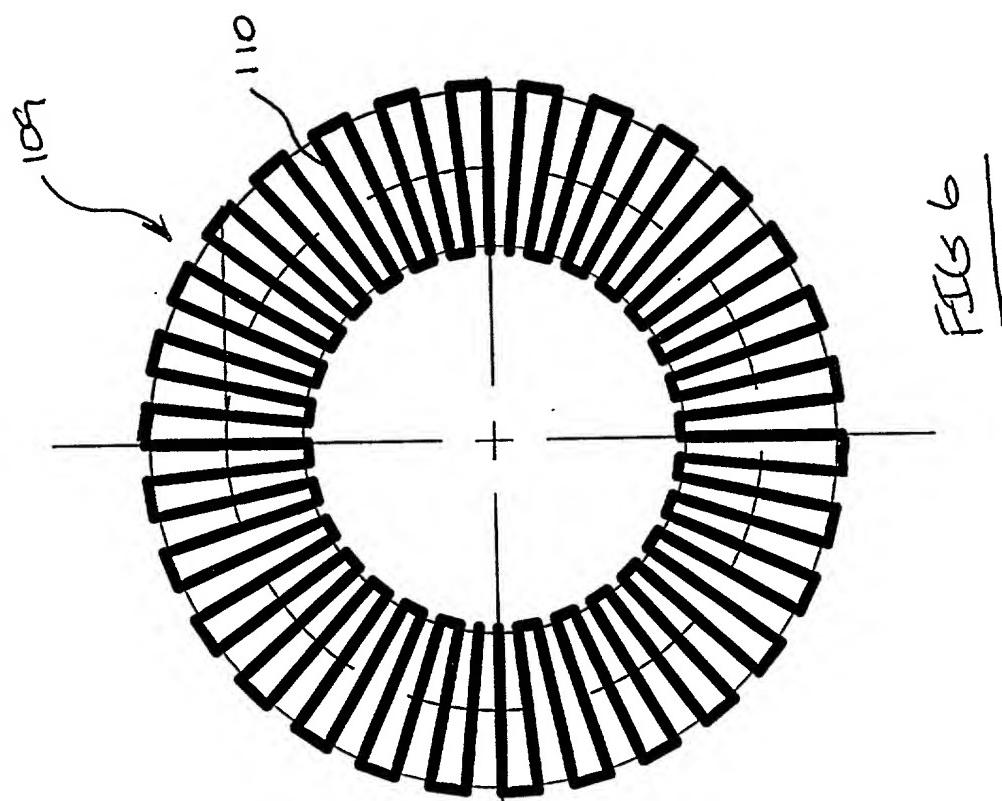
Installed cross section of low pressure, soft bore sealing, bonded lip seal.

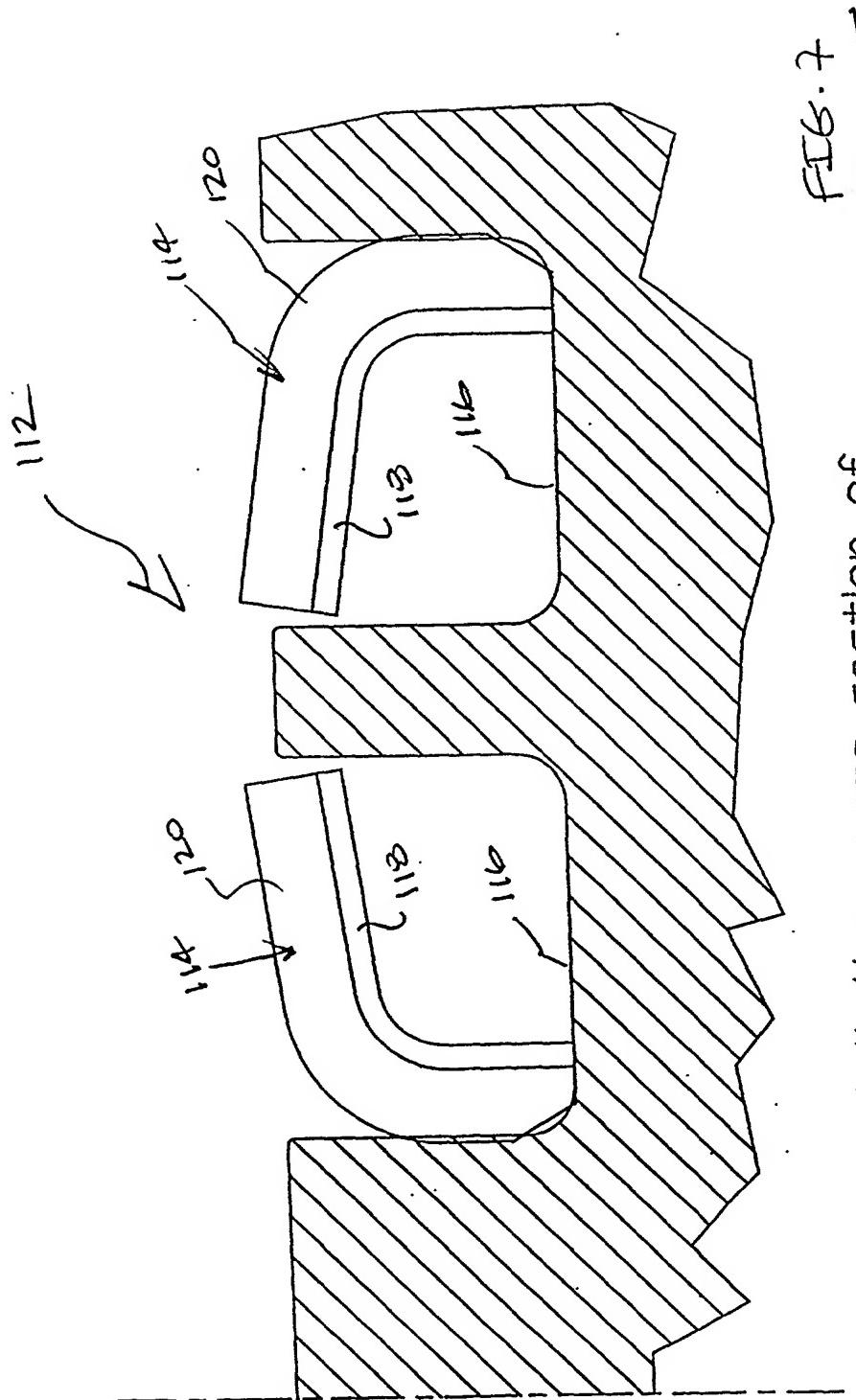
FIGS. 5B



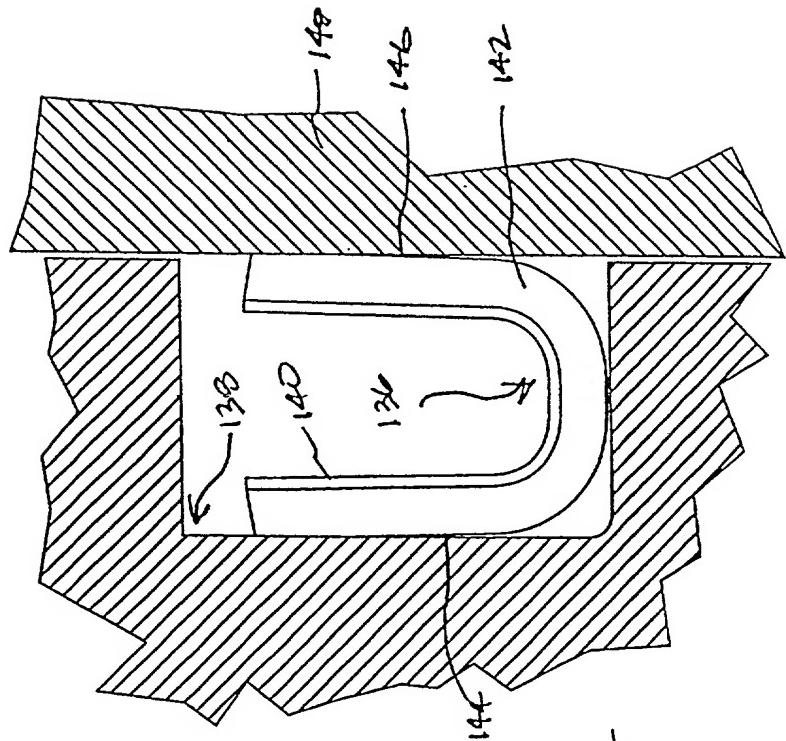
Installed cross section of medium pressure, metallic bore sealing, bonded lip seal, with cold-formed hydrodynamic embossing, and garter loading spring.

FIGS. 5C



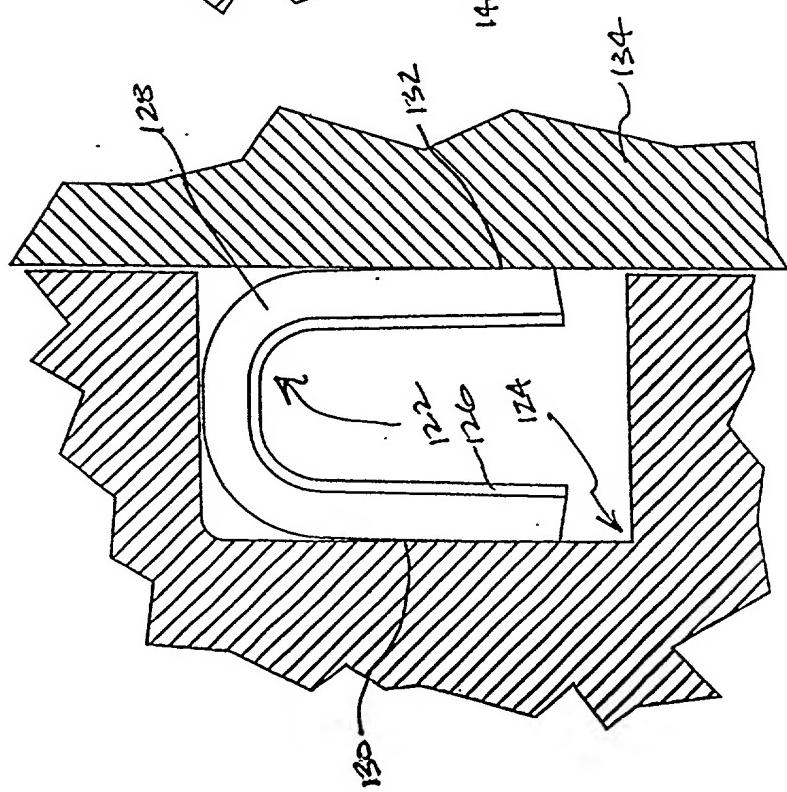


Installation cross section of
formed laminate L shape seals
in U.D. and I.D. facing configurations.



Installation cross section of
a formed laminate U-cup seal
in a outside facing Axial
gland.

FIG. 8 b



Installation cross section of
a formed laminate U-cup seal
in a Inside facing Axial gland.

FIG. 8 a

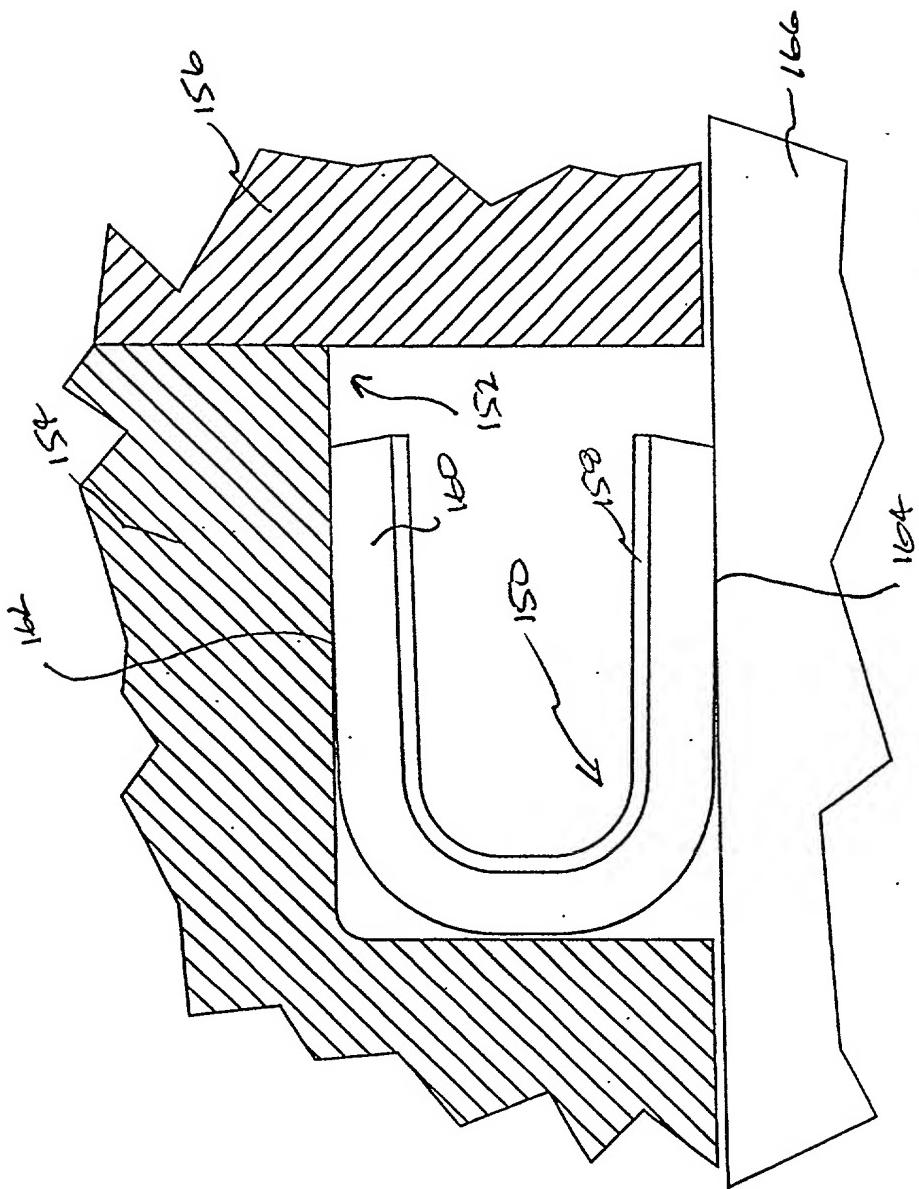


FIG. 9A

Installation cross section of
a formed laminate U-cup seal
in a radial split gland.

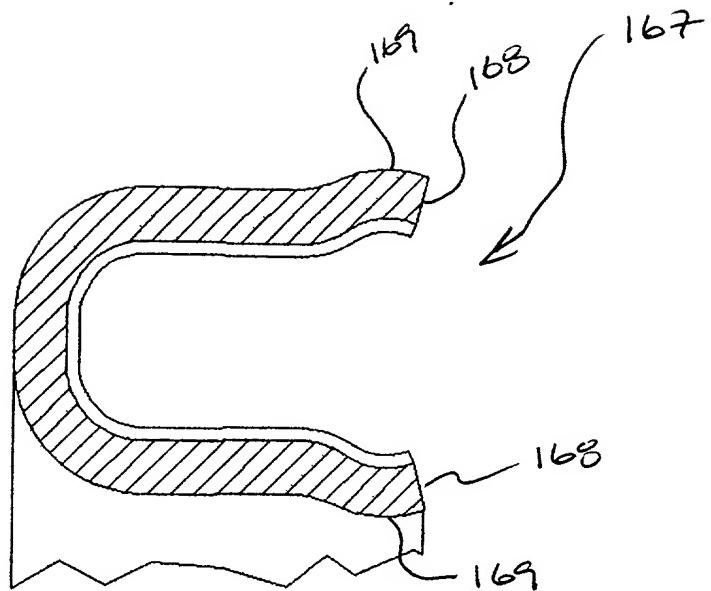


FIG. 9B

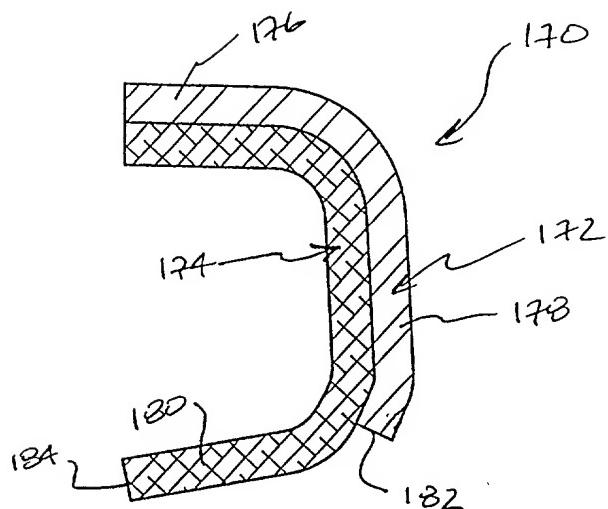


FIG. 10

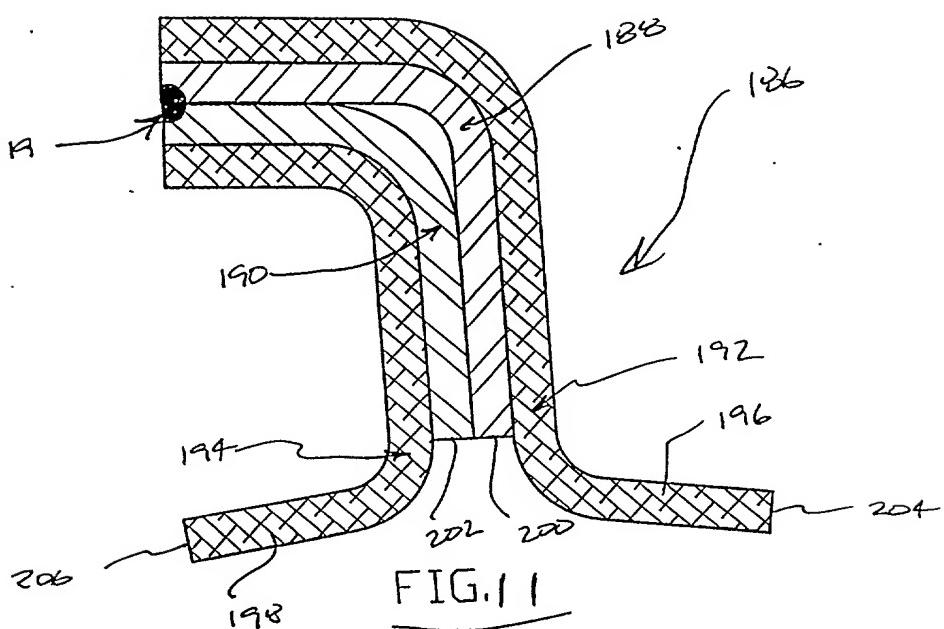


FIG. 11

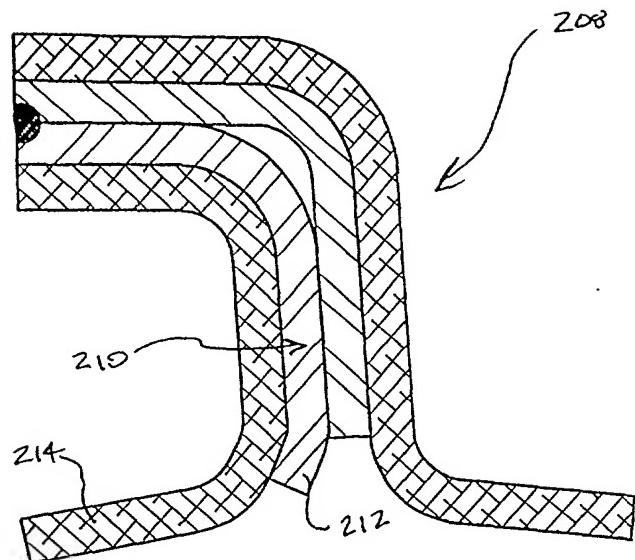


FIG. 12

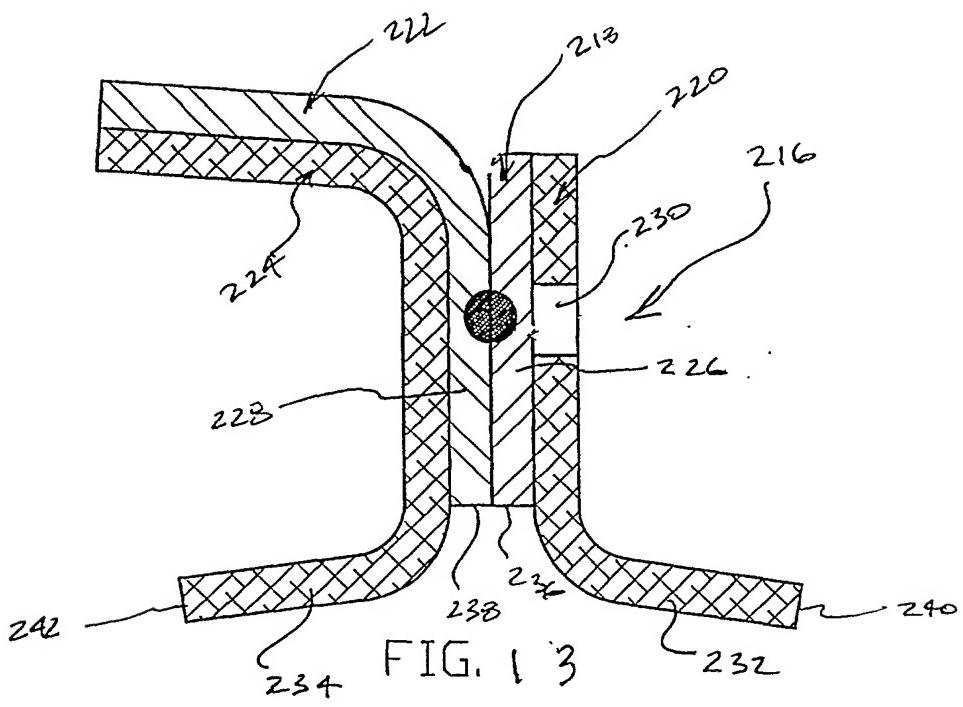
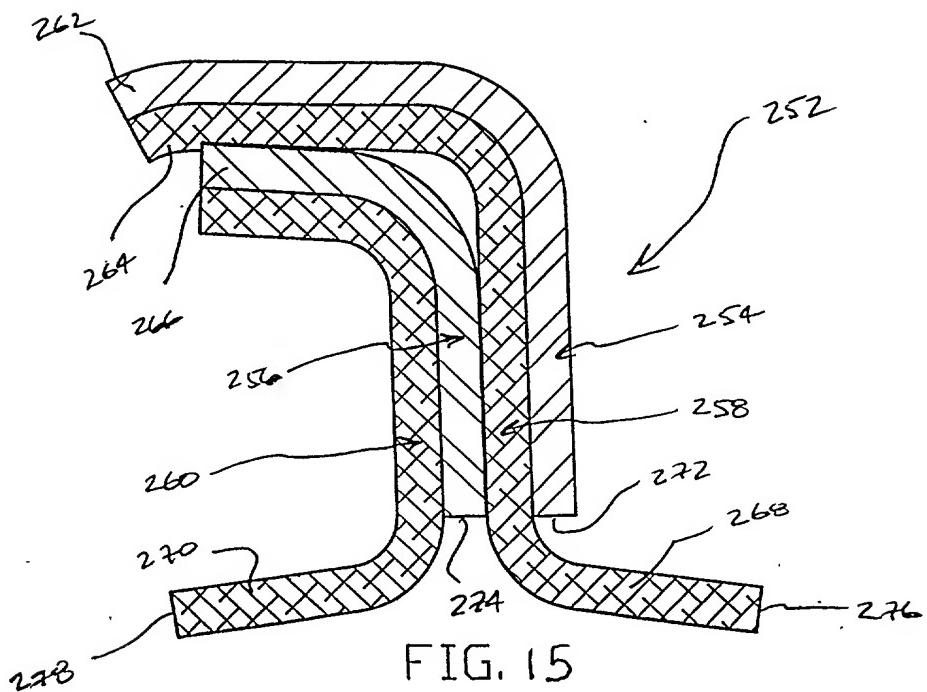
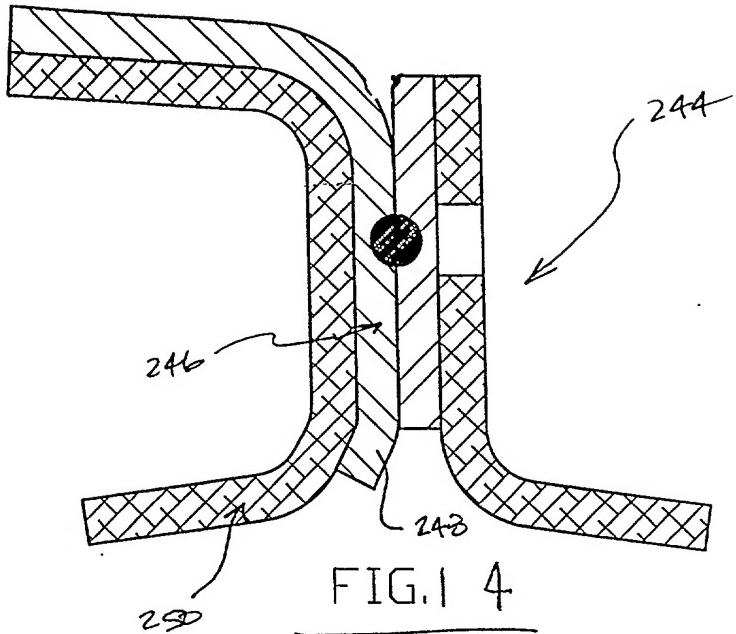


FIG. 13



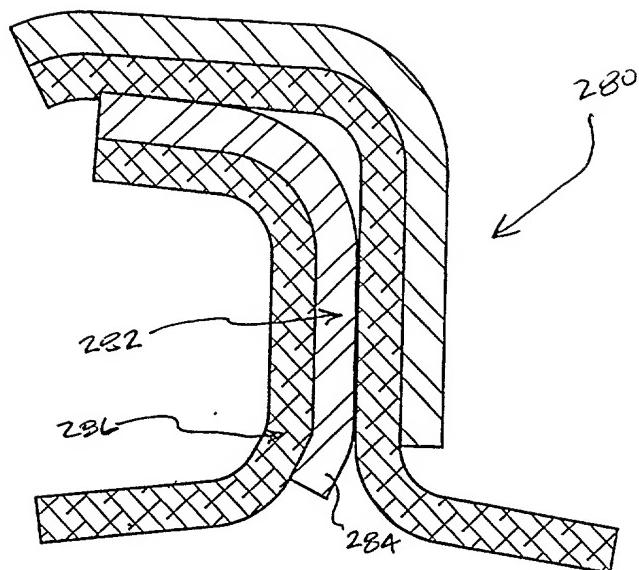


FIG. 16

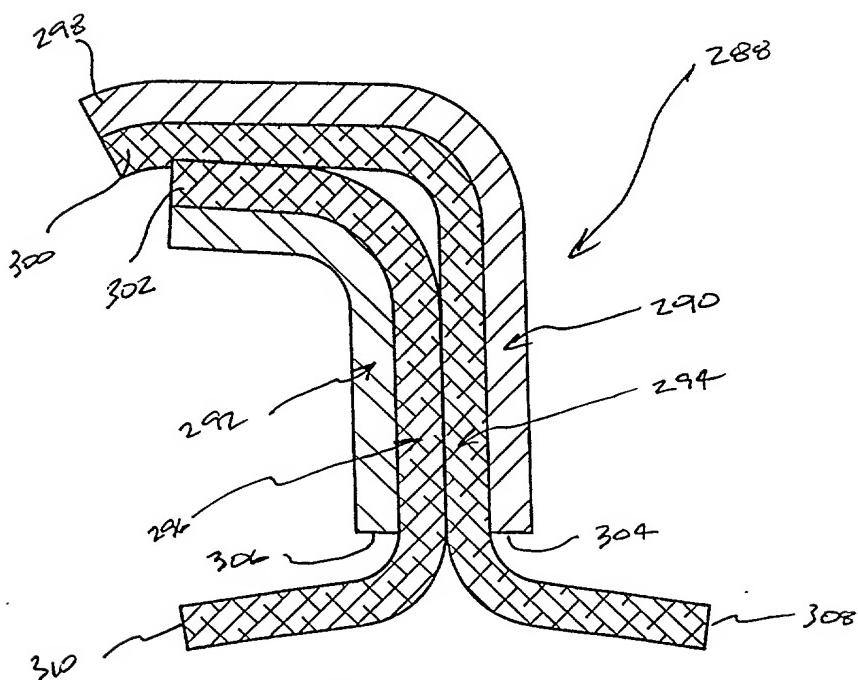


FIG. 17

